

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Osaka et al. **GROUP:** Unknown
SERIAL NO: Unknown **EXAMINER:** Unknown
FILED: Herewith
FOR: SEARCH SUPPORTING APPARATUS, SEARCH SUPPORTING
SYSTEM, OPERATION INSTRUCTING TERMINAL, SEARCH
SUPPORTING METHOD, AND OPERATION INSTRUCTING
SYSTEM

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,



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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV303918149US addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.



Deborah M. Costello

Date: 7/9/03

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

ATTORNEY DOCKET NO.7138
Osaka et al.
APPLICANT:
Herewith
FILING DATE:

SERIAL NO. Unknown
GROUP: Unknown
EXAMINER: Unknown

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|---------------------|----|--------------------|----------|---------|-------|----------|-----------------------|
| | AE | 9247730 | 9/19/97 | Japan | | | Yes (Abstract) |
| | AF | 10281801 | 10/23/98 | Japan | | | Yes (Abstract) |
| | AG | 7006298 | 1/10/95 | Japan | | | Yes (Abstract) |
| | AH | 3100895 | 4/25/91 | Japan | | | Yes (Abstract) |
| | AI | 8251660 | 9/27/96 | Japan | | | Yes (Abstract) |
| | AJ | 9215057 | 8/15/97 | Japan | | | Yes (Abstract) |
| | AK | 9113599 | 5/2/97 | Japan | | | Yes (Abstract) |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER INITIAL | | |
|---------------------|----|--|
| | AL | Kazuhiro Koshi et al., "Pedestrian Tracking System Using Digital Portable Telephones", "The Transactions of the Institute of Electronics, Information and Communication Engineers A" 25 September, 1998, Vol. J81-A, No. 9, pages 1280 to 1288 with and English Abstract |
| | AM | |
| | AN | |

EXAMINER

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Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.